Interview Summary	**Application No.**	**Applicant(s)**
	08/441,443	HOUGHTON ET AL.
	Examiner	**Art Unit**	
	Mary K Zeman	1631	

All participants (applicant, applicant's representative, PTO personnel):

(1) _Mary K Zeman & MP Woodward (PTO)_.   (3) Gladys Monroy

(2) Alisa Harbin   (4)_____.

Date of Interview: _23 October 2002_ .

Type: a)☐ Telephonic   b)☐ Video Conference
      c)☒ Personal [copy given to: 1)☐ applicant   2)☒ applicant's representative]

Exhibit shown or demonstration conducted: d)☐ Yes   e)☒ No.
    If Yes, brief description: _____ .

Claim(s) discussed: _All_ . pending

Identification of prior art discussed: _N/A._

Agreement with respect to the claims f)☐   was reached.   g)☒   was not reached.   h)☐   N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: _See Continuation Sheet_ .

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

    i)☒ It is not necessary for applicant to provide a separate record of the substance of the interview(if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

The supplemental amendment filed 10/22/02 was discussed. The new claims appear to obviate the utility + enablement issues of record. Applicant was advised the Examiner would be re-searching the polynucleotides. Double patenting issues will also be assessed.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Mary K Zeman
Examiner's signature, if required